

ABSTRACT

A cellular foam product is described, wherein the foam includes a polyurethane foam base, having a latex rubber coating on the exterior surface and slightly penetrating the foam interior such that the foam porosity is preferably maintained. The foam has applications in fruit and vegetable sponge drying donuts, the foam allows for uptake of water during fruit drying, while the latex exterior adds to durability. The latex is formulated to include hydrophilic characteristics to aid in water uptake/absorption.